

Form PTO-1449 (modified)

Atty. Docket No.  
TEXG:003USD1/REHSerial No.  
10/047,251

**List of Patents and Publications for Applicant's**  
**INFORMATION DISCLOSURE STATEMENT**  
**MAR 13 2002**  
**(Use several sheets if necessary)**

Applicant  
J. Brian Windsor et al.Filing Date:  
January 14, 2002Group:  
Unknown 1651U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page 1**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

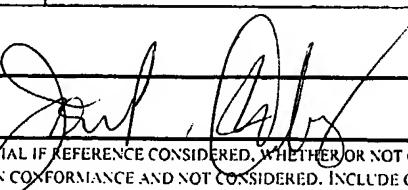
**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	DD 236944-A	June, 1986	DD			Abst.

**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
	C1	Abraham et al., <i>Proceedings of American Association of Cancer Research (abstract) #2575</i> <i>Incomplete Cit'n</i>
	C2	Abraham et al., <i>Proc. Natl. Acad. Sci.</i> , 90:312-316, 1993.
	C3	Abraham et al., <i>Science</i> , 275:1324-1326, 1997.
	C4	Al-Awqati, <i>Science</i> , 269:805-806, 1995.
	C5	Boylum and Guidotti, <i>Biochem. And Biophys. Res. Comm.</i> , 230:22-26, 1997.
	C6	Chen et al., "Inhibition of ecto-ATPase by PPADS, suramin and reactive blue in endothelial cells, C6 glioma cells and RAW 264.7 macrophages," <i>Br. J. Pharmacol.</i> , 119:1628-1634, 1996.
	C7	ChandraRajan et al., "Determination of inorganic phosphorus in the presence of organic phosphorus and high concentrations of proteins," <i>Anal. Biochem.</i> , 72:407-412, 1976.
	C8	Gleeson et al., "Ecto-ATPase/phosphatase activity in the olfactory sensilla of the spiny lobster, <i>Panulius argus</i> : Localization and characterization," <i>Cell Tiss. Res.</i> , 269:439-445, 1992.
	C9	Huang et al., <i>Biochem. Biophys. Res. Commun.</i> , 182:836-843, 1992.
	C10	Kearney et al., <i>Org. Chem.</i> , 63:196-200, 1998.
	C11	Pearson J. D., "Ectonucleotidases, measurement of activities and use of inhibitors," <i>Methods in Pharmacology</i> , Ed. David M. Paton, Plenum Press, Vol. 6, pp. 83-107, 1985.
	C12	Medina et al., <i>Biorg. Med. Chem. Lett.</i> , 8:2653-2656, 1998.

25138264.1

EXAMINER: 

DATE CONSIDERED: 02 Jun 04

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

Atty. Docket No.  
TEXG:003USD1/REHSerial No.  
10/047,251

## List of Patents and Publications for Applicant's

Applicant  
J. Brian Windsor et al.

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
January 14, 2002Group:  
Unknown

MAR 13 2002

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

COPY OF PAPERS  
ORIGINALLY FILED

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
<i>JW</i>	C13	Meghji <i>et al.</i> , "Inhibition of extracellular ATP degradation in endothelial cells," <i>Life Sci.</i> , 57:763-771, 1995.
	C14	Pietkiewicz <i>et al.</i> , <i>Proc. Amer. Assoc. Canc. Res.</i> , 39:1166 (Abst).
	C15	Schweibert, <i>Cell</i> , 81:1063-1073, 1995.
<i>JW</i>	C16	Still <i>et al.</i> , "The inactivation by concanavalin A of the Ecto-ATPase and Ectoacetylcholinesterase of intact skeletal muscles," <i>Biochem. Cell Biol.</i> , 64:1272-80, 1986.
	C17	Tikhaya <i>et al.</i> , "Ecto-ATPase (nucleotidase) in vitro activity in sterile isolated roots," <i>Fiziologiya Rastenii</i> , Moscow (in Russian), Vol. 42, pp. 821-827, 1995. <i>No Translation</i>
<i>JW</i>	C18	Thomas <i>et al.</i> , <i>Amer. Soc. Plnt. Physiologists</i> (abstract) #649, 1998.
	C19	Ujhazy <i>et al.</i> , <i>Int. Cancer</i> , 59:83-93, 1994.
	C20	Ujhazy <i>et al.</i> , <i>Int. J. Cancer</i> , 68:493-500, 1996.
	C21	Valenzuela <i>et al.</i> , "Comparative subcellular distribution of apyrase from animal and plant sources. Characterization of microsomal apyrase," <i>Comp. Biochem. Physiol., B: Comp. Biochem.</i> , 93B:911-919, Chem. Absrt., 111:210870, 1989.
	C22	Viola <i>et al.</i> , "Identification of an enzyme in protein extracts of potato ( <i>Solanum Tuberosum L.</i> ) tubers which interferes with the assay of fructokinase and other enzymes requiring phosphorylated nucleosides," <i>Plant Sci.</i> , 132:127-137, 1998.
<i>JW</i>	C23	Wadkins and Roepe, <i>International Review of Cytology</i> , 171:121-165, 1997.
	C24	Weiner <i>et al.</i> , <i>J. Biol. Chem.</i> , 261:4529-4534, 1986.

25138264.1

EXAMINER: *J. Brian Windsor*DATE CONSIDERED: *02 Jun 04*

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

Atty. Docket No.  
TEXG:003USDISerial No.  
10/047,251

List of Patents and Publications for Applicant's

Applicant  
Collin E. Thomas *et al.*

RECEIVED

OCT 03 2002

TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

OCT 08 2002

U.S. Patent Documents  
*See Page 1*Foreign Patent Documents  
*See Page 1*Other Art  
*See Page 1*

TECH CENTER 1600/2900

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B2	WO 97/30667	8/28/97	PCT			

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C25	Barros <i>et al.</i> , "Ectonucleotide diphosphohydrolase activities in entamoeba histolytica," <i>Arch. Biochem. Biophys.</i> , 375(2):304-314, 2000.
	C26	Crack <i>et al.</i> , "Pharmacological analysis of ecto-ATPase inhibition: evidence for combined enzyme inhibition and receptor antagonism in P2x-purinoceptor ligands," <i>Br. J. Pharmacol.</i> , 113(4):1432-1438, 1994.
	C27	Crack <i>et al.</i> , "Pharmacological and biochemical analysis of FPL 67156, a novel, selective inhibitor of ecto-ATPase," <i>Br. J. Pharmacol.</i> , 114(2):475-481, 1995.
	C28	Kiba <i>et al.</i> , "Specific inhibition of cell wall-bound ATPases by fungal suppressor from Mycosphaerella pinodes," <i>Plant Cell Physiol.</i> , 36(5):809-817, 1995.
	C29	Okada <i>et al.</i> , "Diethyl pyrocarbonate is an inhibitor of cardiac, intestinal and renal ecto-ATPase," <i>Acta Histochem. Cytochem.</i> , 30(5&6): 637-642, 1997.
	C30	Rengelshausen <i>et al.</i> , "Inhibition of porcine renal ecto-ATPase by Ca <sup>2+</sup> antagonists," <i>Eur. J. Physiol.</i> , 429(6), Suppl Abstract 177, 1995.
	C31	Thomas <i>et al.</i> , "Apurase functions in plant phosphate nutrition and mobilizes phosphate from extracellular ATP," <i>Plant Physiol.</i> , 119(2):543-551, 1999.
	C32	Yegutkin <i>et al.</i> , "Steady-state binding of [ <sup>3</sup> H]-ATP to rat liver plasma membranes and competition by various purinergic agonists and antagonists," <i>Biochim. Biophys. Acta</i> , 1373(1):227-236, 1998.

25213029.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609. DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



Form PTO-1449 (modified)

Atty. Docket No.  
TEXG:003USD1Serial No.  
10/047,251

List of Patents and Publications for Applicant's  
INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

Applicant  
Collin E. Thomas *et al.*Filing Date:  
January 14, 2002Group:  
1651U.S. Patent Documents  
*See Page 1*Foreign Patent Documents  
*See Page 1*Other Art  
*See Page 1***U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

**Other Art (Including Author, Title, Date Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
<i>Jt</i>	C33	Thomas et al., "A role for ectophosphatase in xenobiotic resistance," <i>The Plant cell</i> , 12:519-533, 2000.

**RECEIVED**

MAY 22 2003

TECH CENTER 1600/2900

25294856.1

EXAMINER: *[Signature]*DATE CONSIDERED: *02 Jan 04*

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.